

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims

1. (Currently amended) A fire resistant fabric material comprising a substrate having an ionic charge coated with a coating having essentially the same ionic charge,

wherein said coating consists essentially of a filler material comprising clay and a binder material, and

wherein said binder material bonds the filler material together and to the substrate, and

wherein said coating does not bleed through said substrate, and

wherein said fire resistant fabric material is drapable and has a porosity of between 5 and 50 cfm.

2. (Original) The fire resistant fabric material according to claim 1 wherein said substrate is fiberglass, said filler further comprises at least one other filler selected from the group consisting of decabromodiphenyloxide, antimony trioxide, fly ash, charged calcium carbonate, mica, glass microspheres and ceramic microspheres and said binder is acrylic latex.

3. (Original) The fire resistant fabric material according to claim 2 wherein said substrate is planar and is coated on one side with said coating.

4. (Original) The fire resistant fabric material according to claim 2 wherein said substrate is planar and is coated on both sides with said coating.

5. (Original) The fire resistant fabric material according to claims 1, 3 or 4, wherein said material further includes on one or both sides a water repellent material.

6. (Original) The fire resistant fabric material according to claims 1, 3 or 4 wherein said material further includes on one or both sides an antifungal material.

7. (Original) The fire resistant fabric material according to claims 1, 3 or 4 wherein said material further includes on one or both sides an antibacterial material.

8. (Original) A fire resistant fabric material according to claims 1, 3 or 4 wherein said material further includes on one or both sides a surface friction agent.

9. (Original) A fire resistant fabric material according to claims 1, 3 or 4 wherein said material further includes on one or both sides a flame retardant material.

10. (Original) A fire resistant fabric material according to claims 1, 3 or 4 wherein said material further includes on one or both sides an algaecide.

11. (Original) A fire resistant fabric material according to claims 1, 3 or 4 wherein said material is colored with dye.

12. (Currently Amended) A fire resistant fabric material comprising a substrate coated with a coating consisting essentially of a filler material comprising clay and a binder material wherein

(a) said substrate comprises glass fibers and wherein said material is from 65% to 90% by weight of the glass fibers; and

(b) said coating is from 20% to 80% wet weight of filler and from 80% to 20% wet weight of acrylic latex binder material, and

(c) said fire resistant fabric material is drapable and has a porosity of between 5 and 50 cfm.

13. (Original) The fire resistant fabric material according to claim 12 wherein said filler further comprises at least one filler selected from the group consisting of decabromodiphenyloxide, antimony trioxide, mica, fly ash, charged calcium carbonate, glass microspheres and ceramic microspheres.